

From: WAYNE Leon Yardley Before The Federal Communications
P.O. Box 321 Commission
Golden City,
MO. 64748-0321

APR. 6 8, 1999

Proposed Rulemaking Low Power Broadcast Service
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Comment on LPFM Service Docket No. 99-25

Minorities Need Fair and equal opportunities THAT
This proposal may help provide. I AM A licensed Amateur And
I believe THAT type accepted transmitter
CERTIFICATION be required to ensure
Equipment integrity in THE proposed
LPFM service. Minorities Need this opportunity! To Be INVOLVED
IT should be possible to develop
An in band, on channel digital broadcast
SYSTEM THAT requires NO more bandwidth APR 12 1999
THAN THAT which is Required by THE CURRENT ANALOG
ANALOG BROADCAST SYSTEMS. Since
The FCC has asked whether THE IBOC
SIGNAL can be made robust enough
against interference from LPFMS without
A minimum spacing requirement on THE
second - adjacent channel. I am of
the opinion THAT this will be possible
in MOST CIRCUMSTANCES but NOT
IN ALL CASES. Such factors AS transmitted
power, height above average terrain, reflected
signals and other similar types of
conditions can make it hard but
CERTAINLY NOT impossible TO formulate
standards so THAT THE IBOC SIGNAL
can be made to work with THE
proposed LPFMS and micro power broadcast
STATIONS AND EXISTING BROADCAST STATIONS.

Does THE IBOC digital system need to
undergo further engineering I suggest

that it does if IT IS going to be
competitive with THE current ANALOG
BROADCASTING TECHNIQUES. WHAT IS THE

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Advantage to a radio listener if the interference comes from an IBOC digital system or an Analog system. Both systems have certain characteristic's that exist within each system. For example does the digital signal sound better when a drop-out occurs? the signal is lost or the internal computer stores the missed information and then transmits the signal, with the Analog system you have a fade of signal, then when the signal ~~strength~~ strength becomes strong enough the desired sound comes out of the receiver. The capture effect will play an important role in the compromise between digital and analog broadcast systems; As such I suggest the Commission Allow both systems to co-exist. If the IBOC digital signal is so much better than the analog signal then when it becomes possible LPFMs and micro broadcasters should be allowed to use the new broadcast techniques whichever will best serve in the public interest. I do not believe the N.A.B. should try to lock-out minorities by making claims that they have not proved before this commission Please adopt the proposed rulemaking for low-power FMs And micro broadcasting 1-10 watts I believe this would be in the best public interest.

Respectfully submitted, Wayne. Yardley

From: WAYNE Leon Yardley P.O. Box 321
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Dear FCC Commission, April 8, 1998

Enclosed find some comments that I have
concerning proposed LPFM's and micro broadcasting
1-10 watts. I have made comments and suggestions
before with this commission on this subject matter
please post this with my other response and notify me
that you have received my comments. Thank you. Wayne Yardley